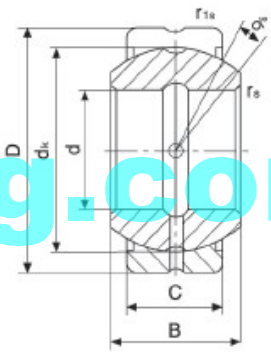


GEF..ES



GEF..ES-2RS

www.mvbbearing.com

Specifications:

- 1) Sliding Contact Surfaces: Steel vs. Steel.
- 2) Materials: Both outer race and inner race are made of high chrome bearing steel.
- 3) Heat treatment: Both outer race and inner race are quenched (hardened), surface phosphorized.
- 4) Features of Structure: With oil groove and oil holes, with an axial split in outer race.
- 5) Lubricant: molybdenum disulfide.
- 6) Properties: Good wearability, corrosion resistance, self-alignment.

MVB Bearing Number		Dimensions (mm)								Load Ratings (KN)		Weight ≈(kg)
Open	Sealed	d	D	B	C	dk	rs min	ris min	α° ≈	Dynamic Cr	Static Cor	
GEF12ES	GEF12ES-2RS	12	22	11	9	18	0.5	0.5	7	13	68	0.02
GEF15ES	GEF15ES-2RS	15	26	13	11	22	0.5	0.5	6	20	102	0.03
GEF20ES	GEF20ES-2RS	20	32	16	14	28	0.5	0.5	4	33	166	0.05
GEF22ES	GEF22ES-2RS	22	37	19	16	32	0.5	0.5	6	43	217	0.09
GEF25ES	GEF25ES-2RS	25	42	21	18	36	0.5	0.5	5	55	275	0.12
GEF30ES	GEF30ES-2RS	30	50	27	23	45	1	1	6	87	439	0.23
GEF35ES	GEF35ES-2RS	35	55	30	26	50	1	1	5	110	552	0.3
GEF40ES	GEF40ES-2RS	40	62	33	28	55	1	1	6	130	654	0.38
GEF45ES	GEF45ES-2RS	45	72	36	31	62	1	1	5	163	816	0.6
GEF50ES	GEF50ES-2RS	50	80	42	36	72	1	1	5	220	1100	0.87
GEF55ES	GEF55ES-2RS	55	90	47	40	80	1	1	6	272	1360	1.26
GEF60ES	GEF60ES-2RS	60	100	53	45	90	1	1	6	344	1720	1.72
GEF65ES	GEF65ES-2RS	65	105	55	47	94	1	1	5	375	1870	2.05
GEF70ES	GEF70ES-2RS	70	110	58	50	100	1	1	5	425	2125	2.23
GEF75ES	GEF75ES-2RS	75	120	64	55	110	1	1	5	510	2570	3.01
GEF80ES	GEF80ES-2RS	80	130	70	60	120	1	1	5	610	3060	3.98
GEF85ES	GEF85ES-2RS	85	135	74	63	125	1	1	6	669	3340	4.31
GEF90ES	GEF90ES-2RS	90	140	76	65	130	1	1	5	718	3590	4.72
GEF95ES	GEF95ES-2RS	95	150	82	70	140	1	1	5	833	4165	6.05
GEF100ES	GEF100ES-2RS	100	160	88	75	150	1.5	1.5	5	956	4780	7.43
GEF110ES	GEF110ES-2RS	110	170	93	80	160	1.5	1.5	5	1080	5440	8.54
GEF115ES	GEF115ES-2RS	115	180	98	85	165	1.5	1.5	5	1190	5960	10.3
GEF120ES	GEF120ES-2RS	120	190	105	90	175	1.5	1.5	6	1330	6690	12.4
GEF130ES	GEF130ES-2RS	130	200	110	95	185	1.5	1.5	5	1490	7460	13.8
GEF150ES	GEF150ES-2RS	150	220	120	105	205	1.5	1.5	5	1820	9140	17.1